

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	2756	(mov\$3 near5 (disc or disk or media or medium)) near8 (focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 10:43
L33	22213	(head or laser or beam or lens) adj3 (station\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 10:44
L34	51	32 same 33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 10:44
L35	14702	(label near5 (read\$3 or reproduc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 11:37
L36	43167	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:37
L37	230	35 and 36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 11:37
L38	166	(label adj4 side) near5 (light or laser or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 11:37
L39	17	37 and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 11:38
S4	610321	(focus\$3 or (spot near3 size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 16:25
S5	2756	(spot near5 size) same (velocity or speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 16:25

## EAST Search History

S6	2684	S4 same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 16:26
S7	121638	(reflect\$3 or reflectivity) near5 (difference or change or different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 16:26
S8	25	S6 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 17:01
S9	46697	(measur\$3 near5 (beam near3 spot)) or (spot near5 (size or diameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 17:04
S10	435031	(rotat\$3 near5 (velocity or speed)) or ((disk or disc or media or medium) near5 (velocity or speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 17:04
S11	845	S9 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 17:05
S12	18	relect\$5 near5 (chang\$3 or (step near3 function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/31 17:06
S20	100789	reflect\$5 near5 (chang\$3 or (step near3 function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:34
S21	2764	(spot near5 size) same (velocity or speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:34
S22	46767	(measur\$3 near5 (beam near3 spot)) or (spot near5 (size or diameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:34

## EAST Search History

S23	435319	(rotat\$3 near5 (velocity or speed)) or ((disk or disc or media or medium) near5 (velocity or speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:34
S24	846	S22 same S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:34
S25	435	S24 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:35
S26	424	S24 same S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:35
S27	42022	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/06/01 09:35
S28	140	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 09:36
S33	3945	(control\$4 or measur\$3) near5 (spot near3 (size or diameter or radius))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 10:21
S34	256609	(rise or fall or change) near3 (time\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 10:17
S35	1069	S23 near8 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 10:21
S37	2	S33 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 10:18

## EAST Search History

S11 2	14142	(differentiat\$3 or integrat\$3) with (focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:38
S11 3	312725	(velocity or speed) near5 rotation\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:41
S11 4	28	S112 same S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:21
S11 5	693	S105 and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:37
S11 6	8981	(differentiat\$3 or integrat\$3) near8 (focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:38
S11 7	3322205	(medium or media or disc or disk)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:40
S11 8	656	S116 same S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:40
S11 9	60	(velocity or speed) same S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 15:41